



Practitioner's Docket No.

TI-32986

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID PATRICK MAGEE, et al.

Application No.:

10/044,638

Group No.: 2614

Filed:

October 19, 2001

Examiner:

Alexander Jamal

For:

SIMPLIFIED NOISE ESTIMATION

AND/OR BEAMFORMING FOR WIRELESS COMMUNICATIONS

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) (37 C.F.R. § 1.114)

1. Applicant hereby requests continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.

WARNING:

35 U.S.C. 132(b) and § 1.114 provide for the continued examination of an application and not examination of a continuing application. Accordingly, the Office will not permit an applicant to obtain continued examination on the basis of claims that are independent and distinct from the claims previously claimed and examined. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

WARNING:

A continued examination request **cannot** be made if at least one office action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 161 has not been mailed. The provisions of 37 CFR 1.114 also do not apply (1) to a provisional application, an application for a utility or plant patent filed under 35 U.S.C. 111(a); (2) an international application filed under 35 U.S.C. 363 before June 8, 1995; (3) a patent under reexamination or (4) an application for a design patent. 37 CFR 1.114(d).

NOTE:

There is no limit to the number of times the fee for continued examination may be submitted.

Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.

NOTE:

Unlike a continuation application, a continued examination request can utilize the mailing procedure of 37 CFR 1.8. See 37 CFR § 1.8(a)(2)(i)(A).

CERTIFICATION UNDER 37 CFR §§ 1.8(a) and 1.10* Express Mail certification is optional.)

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office Addressed to: Commissioner for Patents, P.O. Box, Alexandria, VA 22313-1450

Express Mailing Label No.: EQ477632367US - Mandatory

Date of Deposit July 24, 2006

Typed Name: LISA D. JONES

Sianatura -

*Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

07/26/2006 MBELETE1 00000078 200668

1004463

01 FC:1801

790:00 DA

TIME REQUEST IS BEING MADE

2 .	This red	This request is being submitted (check appropriate item(s) below):						
	i.	\boxtimes	Prior to	abandonment of the application				
	ii.		Payment of the issue fee					
				Prior to payment of issue fee				
				Issue fee has been paid but a petition under § 1.3 been granted	13 has			
	iii.		Prior to Interfer being fi	a decision on appeal to the Board of Patent Appearences that this Request for Continued Examination led.	als & 1 is			
NOTE	the desired and offer the film							
	iv.		Appeal 35 U.S. U.S.C.	to the U.S. Court of Appeals of the Federal Circuit C. 145 or ☐ Commencement of a civil action und 146.	under er 35			
				Prior to the filing of such appeal or commencement action.	nt of civil			
				Such appeal or commencement of civil action has terminated.	s been			
				ENCLOSURES				
3.	Enclos	ed herev	with is/ar	e :				
	WARNING: If reply submiss		o a final or non-final Office action under 35 U.S.C. 132 is outstanding, the ion must meet the reply requirements of § 1.111. 37 C.F.R. § 1.114(b).					
		An information disclosure (37 C.F.R. § 1.98)						
			Form F	PTO-1449 (PTO/SB/08A and 08B)				
	\boxtimes	An amendment (copy of PRELIMINARY AMENDMENT)						
	\boxtimes	New a	rguments	5				
		New evidence in support of patentability						
		Other:						
			FEE	REQUEST (37 C.F.R. §1.17(e))				
4.	This a	pplicatio	n is on b	ehalf of:				
		Small	entity (a	nd status is still as small entity)	.\$395.00			
	\boxtimes	Other	than a si	mall entity	.\$790.00			
			•	Continued Prosecution Request Fee	\$ <u>790.00</u>			

FEE FOR CLAIMS

NOTE: "The fee for continued examination under § 1.114 (§1.17(e)) does not include additional claims fee (cf. 1.53 (d)(3)(ii))." See Notice of March 10, 2000, 65 Fed Reg 14865, at 148868.

37 CFR 1.53(d)(3): "The filing fee for a continued prosecution application filed under this paragraph is:

(i) The basic filing fee as set forth in § 1.16; and

Any additional § 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."

5. The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:

				FEES	FOR CLA	ims -			
			(2) "HIGHEST NUMBER	(3)	(4) SMALL ENTITY		(5) LARGE ENTITY		(6)
FOR	AF	TER DMENT	PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	FEE	RATE	FEE	ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	21	0	X \$ 25.00		X\$ 50.00	0.00	_
INDEP.	04	MINUS	04	0	X \$100.00		× \$200.00	0.00	
	Presenta	ation of a M	ultiple Dependent	Claim	\$180.00		\$360.00		
			SUBTOTAL	L OF ADDITI	ONAL FEES			0.00	0.00
" If the "H "* If the "H	ighest No lighest No No. Previo "After fin	 Previously Previously pusly Paid Fouling 	s than entry in Colur Paid For in this sp. Paid For" in this sp. "(Total / Independe or action (§1.113)	ace is less tha pace is less tha ent) is the highe amendments r	n 20, enter "20 ". an 3, enter "3" . st number found i nay be made ca	n Col. 1 of a	prior amendment / th ms or complying w	e number of c	claims originally filed. Irement of form whi
" If the "H "* If the "H	ighest No lighest No No. Previo "After fin	o. Previously o. Previously ously Paid Fo all rejection n made." 37	Paid For <i>in this sp</i> Paid For" <i>in this sp</i> r" <i>(Total / Independe</i>	ace is less that acce is less that acce is less that act is the higher amendments remphasis adde	n 20, enter "20". an 3, enter "3". st number found i may be made ca d). ttension of time	n Col. 1 of a inceling clai	ms or complying w	ith any requi	claims originally filed. rement of form whic
** If the "H *** If the "H The "Highest WARNING	ighest No ighest No No. Previ "After fin has been	o. Previously o. Previously ously Paid Fo all rejection n made." 37	Paid For in this sp. Paid For in this sp. r' (Total / Independe or action (§1.113) a. C.F.R. § 1.116(a)(e. Applicant petit ES: 37 C.F.R. §1	ace is less that acce is less that acce is less that act is the higher amendments remphasis adde	n 20, enter "20". an 3, enter "3". st number found i may be made ca d). ttension of time	n Col. 1 of a inceling clai e under 37 mber of m	ms or complying w	low:	alaims originally filed.
** If the "H *** If the "H The "Highest WARNING EXTENSION	lighest No lighest No No. Previe "After fin has been	o. Previously o. Previously ously Paid Fo al rejection o made." 37	Paid For in this sp. Paid For in this sp. ("Total / Independe or action (§1.113) a C.F.R. § 1.116(a)(e Applicant petit EES: 37 C.F.R. §1	ace is less tha pace is less the ant) is the higher amendments remphasis adde tions for an exi- 1.17 (1) - (4)	n 20, enter "20". an 3, enter "3". st number found i may be made ca d). dension of time for the total nu	n Col. 1 of a noceling clai e under 37 mber of me	C.F.R. §1.136 onths checked be	low:	rement of torm while
If the "H If the "H The "Highest WARNING EXTENSION Large Entit	ighest No lighest No No. Previa "After fin has been	p. Previously p. Previously pusty Paid Fo pal rejection made." 37 (FE	Paid For in this sp. Paid For in this sp. (Total / Independe or action (§1.113) a C.F.R. § 1.116(a)(e Applicant petit ES: 37 C.F.R. § TH 2ND	ace is less tha nace is less the ant) is the higher amendments remphasis adde tions for an extended 1.17 (1) - (4)	n 20, enter "20". an 3, enter "3". st number found i nay be made ca d). dension of time for the total nu	e under 37 mber of mo	ms or complying w C.F.R. §1.136 onths checked be	low:	claims originally filed. irement of form whi
"" If the "H "" If the "H The "Highest WARNING EXTENSIOI Large Entit Small Entit [] An extended	ighest No. ighest No. Previous No. Previous After fin has been not not not not not not not not not no	o. Previously o. Previously o. Previously ously Paid Fo ously rejection on made." 37 (FE 1ST MONT \$120.00 60.00 for	Paid For in this sp. Paid For in this sp. r' (Total / Independe or action (§1.113) a C.F.R. § 1.116(a)(e Applicant petit ES: 37 C.F.R. § TH 2ND \$44 20 onth(s) has already on now requested.	ace is less tha nace is less tha nace is less tha ent) is the higher amendments remphasis adderions for an extended in the control of the con	n 20, enter "20". an 3, enter "3". st number found i may be made cad). ttension of time for the total nu 3RD MC \$1,020.0 1 and the fee pa	n Col. 1 of a naceling claime under 37 mber of mo	C.F.R. §1.136 onths checked be 4TH MONT \$1,590.00 795.00 of \$ is dedu	low:	\$0.00
if the "H The "Highest WARNING EXTENSION Large Entit Small Entit [] An extension	ighest No. ighest No. Previous No. Previous After fin has been nonth(s)	o. Previously o. Previously o. Previously ously Paid Fo ously Paid Fo ously Paid Fo for TRANS of Extension of extension oves that no	Paid For in this sp. Paid For in this sp. r' (Total / Independe or action (§1.113) a C.F.R. § 1.116(a)(e Applicant petit ES: 37 C.F.R. § TH 2ND \$44 20 onth(s) has already on now requested.	ace is less tha nace is less the art is the higher amendments remphasis addeding from the actions for an expension of the action	n 20, enter "20". an 3, enter "3". st number found i may be made cad). Idension of time for the total nu 3RD MC \$1,020.0 1 and the fee paragraphs owever, this con	n Col. 1 of a naceling claime under 37 mber of minon the color of minon the color of the color o	C.F.R. §1.136 onths checked be 4TH MONT \$1,590.00 795.00 of \$ is dedu	low:	\$0.00

TOTAL FEE(S) DUE

WARNING: The fee for continued examination under § 1.114 may not be deferred. 37 C.F.R. § 1.53(f).

7.	The total fee(s) due is/are:	
	Continued Prosecution Fee (§1.17(e))	\$ <u>790.00</u>
	Fee(s) for additional claims (if any) (§ 1.16(b)-(d))	\$ 0.00
	Extension of time fee (if any) (\$ 1.17(a)(1)-(4))	\$ 0.00
	Total Fee(s) Due	\$ <u>790.00</u>

PAYMENT OF FEE(S) DUE

8.	Plea	Please pay the fee(s) for this continued examination application as follows:								
		Atta	ched is a check	∷	rder in the amount of	\$				
	\boxtimes	Auth	Authorization is hereby made to charge the amount of \$7							
		\boxtimes	to Deposit Accou							
			to Credit card as form PTO-2038.	s shown on	the attached credit card in	nformation authorization				
	WAF	WARNING: Credit card information should not be included on this form as it may become public.								
	\boxtimes	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.								
			A dupli	cate of this	paper is attached.					
				FEE DEI	FICIENCY					
⊠ If	any ad	lditior	nal extension and/o	or fee is requ	ired, charge Deposit Accou	unt No. 20-0668 .				
				ANI	D/OR					
⊠ If	any ad	ditior	nal fee for claims is	s required, ch	narge Deposit Account No.	20-0668.				
				INVENT	ORSHIP	·				
NOTE:	Any Marc	chane ch\ 10,	ge of inventors mus , 2000, 65 Fed Reg 14	t be via the 1865, at 14868	procedure set forth in 37 Cl	FR § 1.48. See Notice of				
9.	Thi	This application as amended names as inventors:								
	\boxtimes	the same inventors as previously designated for the claims.								
			accompanies thi	wer than the inventors previously designated and a statement accompanies this request for the deletion of the name or names of the arson or persons who are not inventors of the invention now being aimed.						
 □ a person not named previously as an inventor and a petition und C.F.R. § 1.48 is/has separately: □ being filed □ been filed 										
		•								
Date:					Signature Of Attorney/Agent	for Applicant				
		_			GARY J. PITZER Reg. No.: 39,334					
A		- NI -	00.404							

Customer No.: 23,494

TEXAS INSTRUMENTS INCORPORATED P.O. Box 655474, M/S 3999 Dallas, TX 75265